

Operator Name: JOHN O. FARMER, INC. Lease Name: Jacobs Well #: 1
 Sec. 8 Twp. 13 S. R. 17W East West County: Ellis

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

Dual Compensated Porosity Log

Dual Induction Log

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Anhydrite	1282'	(+750)
Topeka	3064'	(-1032)
Heebner	3302'	(-1270)
Toronto	3323'	(-1291)
Lansing	3348'	(-1316)
Stark	3538'	(-1506)
Base/KC	3580'	(-1548)
Arbuckle	3603'	(-1571)
L.T.D.	3668'	(-1636)

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacs Used	Type and Percent Additives
Surface Pipe	12 1/4"	8 5/8"	23#	212.68'	Common	150	2%Gel&3%CC

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
				Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method			
	<input type="checkbox"/> Flowing	<input type="checkbox"/> Pumping	<input type="checkbox"/> Gas Lift	<input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled _____
 (If vented, Submit ACO-18.) Other (Specify) _____

METHOD OF COMPLETION

Production Interval

ALLIED CEMENTING CO., INC. 18732

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: R

DATE <u>11-20-04</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>8:15 PM</u>
LEASE <u>Jacobs</u>	WELL # <u>1</u>	LOCATION <u>Catherine 1W 3/4N 14E</u>			COUNTY <u>Fillmore</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

COPY

CONTRACTOR Discovery Dlg
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 215
 CASING SIZE 8 1/2 DEPTH 212
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 10 1/2
 PERFS.
 DISPLACEMENT 23 # 13 BBL

OWNER
 CEMENT AMOUNT ORDERED 150 Com 3 + 2

EQUIPMENT
345
 PUMP TRUCK CEMENTER Dave
 # HELPER Steve
 BULK TRUCK
 # DRIVER
 BULK TRUCK
 # 282 DRIVER Ray

COMMON	<u>150</u>	@	<u>7.85</u>	<u>1177.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>11.00</u>	<u>33.00</u>
CHLORIDE	<u>5</u>	@	<u>33.00</u>	<u>165.00</u>
ASC		@		

RECEIVED
 JAN 14 2005
 KCC WICHITA
 HANDLING 158 @ 1.35 213.30
 MILEAGE 5 1/2 SK mile @ 158.00 158.00
 TOTAL 1746.80

REMARKS:

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>570.00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>20</u>	@	<u>4.00</u> <u>80.00</u>
MANIFOLD	@		
<u>8 1/2 wooden</u>	@		<u>55.00</u>
TOTAL			<u>705.00</u>

CHARGE TO: John O Farmer Inc
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		
TOTAL			

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Thomas ALM

PRINTED NAME Thomas ALM

